

**Release Notes  
IFPS14.2  
(Outstanding IFPS Problems to be Fixed in a Future Release)  
July 24, 2003**

**Section IV: IFPS14.2 Release Notes**  
**Outstanding IFPS Problems to be Fixed**  
**in a Future Release**

**Last Updated on July 24, 2003**

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## **2.0 Introduction**

Section IV of the IFPS14.2 Release Notes includes the Tracking Numbers and Titles of outstanding IFPS problems scheduled to be fixed in a future release of IFPS. You may obtain more detailed descriptions about these and other problems from the MDL IFPS Product Improvement Page at <http://www.nws.noaa.gov/mdl/improvement/>. Once you are at the Product Improvement page, select IFPS from the Applications drop-down menu and then select the appropriate release of IFPS from the Release drop-down menu.

## **2.1 Installation**

|                     |                                                                           |
|---------------------|---------------------------------------------------------------------------|
| Tracking Number(s): | FR762 / SPR3840                                                           |
| Title:              | Minor error during deinstall                                              |
| Tracking Number(s): | FR839 / SPR4076                                                           |
| Title:              | IFPS: ifps-ccc.env not updated with doc block for NUMEXTPD during install |
| Tracking Number(s): | FR830 / SPR4208                                                           |
| Title:              | IFPS: Missing 12 hr periods for marines products in installation unl file |

## **2.2 Initialization**

|                     |                                                                       |
|---------------------|-----------------------------------------------------------------------|
| Tracking Number(s): | FR800 / SPR3349                                                       |
| Title:              | IFPS: MRF Cloud Coverages in Mexwx need a display of 12 hours in GFE. |
| Tracking Number(s): | FR617 / SPR3470                                                       |

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|---------------------|--------------------------------------------------------------------------------------------|
| Title:              | IFPS: Explicit Weather Grids' start times are slightly off for MRF, NGM, AVN MOS guidance. |
| Tracking Number(s): | FR723 / SPR3563                                                                            |
| Title:              | IFPS: Invalid grid to Parm name translation errors in Mexwx logfile.                       |
| Tracking Number(s): | FR724 / SPR3564                                                                            |
| Title:              | IFPS: Invalid Conversion of Explicit Weather values                                        |
| Tracking Number(s): | FR651 / SPR3639                                                                            |
| Title:              | IFPS: Add new threshold descriptions to cntrl_desc.unl file for Mexwx.                     |
| Tracking Number(s): | FR834 / SPR4103                                                                            |
| Title:              | IFPS: AVN MOS cronjob                                                                      |
| Tracking Number(s): | FR899 / SPR4191                                                                            |
| Title:              | IFPS: Erroneous file reference in cronjobs                                                 |
| Tracking Number(s): | FR1078 / SPR4669                                                                           |
| Title:              | IFPS: Add error message about MOSInterp into Mexwx.                                        |
| Tracking Number(s): | FR1136 / SPR4793                                                                           |
| Title:              | IFPS: Run HPC guidance ingest twice                                                        |
| Tracking Number(s): | FR1248 / SPR5079                                                                           |
| Title:              | IFPS: Problem with Derived elements in Lexwx/Mexwx                                         |

### **2.3 Master Menu**

|                     |                 |
|---------------------|-----------------|
| Tracking Number(s): | FR713 / SPR3756 |
|---------------------|-----------------|

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Title: IFPS: Master Menu allows you to select button twice at once

Tracking Number(s): FR961 / SPR3872  
Title: IFPS: Double pixmap showing on master menu

Tracking Number(s): FR985 / SPR4405  
Title: IFPS: Mouse cursor may become captured inside traffic light

## **2.4 Model Interpretation**

Tracking Number(s): FR194 / SPR2223  
Title: IFPS: Slider data file collision

Tracking Number(s): FR647 / SPR3523  
Title: IFPS: Slider crashes with specific selection order

Tracking Number(s): FR1020 / SPR4511  
Title: IFPS: Slider labels not properly located

Tracking Number(s): FR1014 / SPR4516  
Title: IFPS: Slider windows missing dark blue backgrounds

Tracking Number(s): FR1061 / SPR4620  
Title: IFPS: Slider always displays Sun as day of week

## **2.5 Grid Editing**

Tracking Number(s): FR728 / SPR3713  
Title: IFPS: sexwx leaves locks in FCST grids

## **2.6 Data Transformations**

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Tracking Number(s): FR118 / SPR2139  
Title: IFPS: Use of Smart Tools during sprayback

Tracking Number(s): FR710 / SPR3806  
Title: IFPS: Text formatter does not include probability and/or areal coverage term for each weather type

Tracking Number(s): FR897 / SPR4172  
Title: IFPS: Station->Grid sprayback produces bogus values

Tracking Number(s): FR945 / SPR4303  
Title: IFPS: Guidance windows are not being created reliably

Tracking Number(s): FR1122 / SPR4770  
Title: IFPS: init\_public\_stn\_dfms\_frm\_grd.bat initializes zones

Tracking Number(s): FR1125 / SPR4788  
Title: IFPS: "Fog in outlying areas" not being unloaded to DFMs

## **2.7 Zone Combinations**

Tracking Number(s): FR1016 / SPR4522  
Title: IFPS: ICS windows missing dark blue backgrounds

Tracking Number(s): FR1035 / SPR4558  
Title: IFPS: topography incorrect at OCONUS offices

## **2.8 Matrix Editing**

Tracking Number(s): FR128 / SPR2137  
Title: IFPS: IGR to display the 3-hourly data when in 12 hour resolution

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|---------------------|-------------------------------------------------------------------|
| Tracking Number(s): | FR129 / SPR2138                                                   |
| Title:              | IFPS: Island zones to be continuous                               |
| Tracking Number(s): | FR146 / SPR2141                                                   |
| Title:              | Periodic automatic data save                                      |
| Tracking Number(s): | FR469 / SPR3093                                                   |
| Title:              | IFPS: IGR Full Matrix Needs Default Sizability                    |
| Tracking Number(s): | FR531 / SPR3160                                                   |
| Title:              | IFPS: IGR crashes if marine stations DFMs not present             |
| Tracking Number(s): | FR639 / SPR3429                                                   |
| Title:              | IFPS: IGR's print option does not work                            |
| Tracking Number(s): | FR729 / SPR3723                                                   |
| Title:              | IFPS: Station model plots messed up during animation.             |
| Tracking Number(s): | FR761 / SPR3842                                                   |
| Title:              | IFPS: IGR LE matrix label too small                               |
| Tracking Number(s): | FR867 / SPR4146                                                   |
| Title:              | IFPS: IGR does not correctly display weather elements in 6-h mode |
| Tracking Number(s): | FR943 / SPR4305                                                   |
| Title:              | IFPS: QC highlight problem with full matrix                       |
| Tracking Number(s): | FR1017 / SPR4526                                                  |
| Title:              | IFPS: OB1 IGR Full Matrix Selector missing dark blue background   |
| Tracking Number(s): | FR1018 / SPR4536                                                  |
| Title:              | IFPS: IGR label cut off                                           |

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Tracking Number(s): FR1062 / SPR4653  
Title: IFPS: IGR fails to display new zone after CWA change

Tracking Number(s): FR521 / SPR799  
Title: IFPS: Zones, while using play buttons data can be  
editted

## **2.9 Matrix Quality Control**

Tracking Number(s): FR346 / SPR2507  
Title: IFPS: Enhance QC program to be able to compare 3hr  
temps with max/min

## **2.10 Product Generation**

Tracking Number(s): FR134 / SPR1771  
Title: IFPS: prod\_hdr fails for TSFP if top\_route is no

Tracking Number(s): FR33 / SPR2111  
Title: IFPS: Allow a separator line within Product Generation  
Menu

Tracking Number(s): FR108 / SPR2191  
Title: IFPS: SFP header contains the word UPDATED for  
routine issuances

Tracking Number(s): FR527 / SPR2357  
Title: IFPS: slider should be updated for new  
f-table/cntrl\_const read routin

Tracking Number(s): FR468 / SPR3084  
Title: IFPS: RAIN & SNOW are not formatted Correctly



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Tracking Number(s): FR471 / SPR3095  
Title: IFPS: Freezing Drizzle is Formatted when None is in  
////////igr

Tracking Number(s): FR736 / SPR3948  
Title: IFPS: "THEN" wording at the end of the sentence.

Tracking Number(s): FR824 / SPR4060  
Title: IFPS: Selecting Help->Overview from product  
generation menu does nothing

Tracking Number(s): FR892 / SPR4207  
Title: IFPS: isolated reports of prod\_hdr hanging.

Tracking Number(s): No FR # / SPR4353  
Title: IFPS: wccf fails to warn user that they are past the  
cutoff time.

Tracking Number(s): FR1012 / SPR4553  
Title: IFPS: Extended Period Combine Problem

Tracking Number(s): FR1255 / SPR5112  
Title: IFPS: IGR labels in Guam.

Tracking Number(s): FR1256 / SPR5113  
Title: IFPS: Detail levels in Guam

## **2.11 Zone Forecast**

Tracking Number(s): FR173 / SPR2206  
Title: IFPS: Blowing dust disappears with pcpn

Tracking Number(s): FR44 / SPR2250

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|---------------------|----------------------------------------------------------------------------|
| Title:              | IFPS: Change from flurries to snow showers doesn't split period            |
| Tracking Number(s): | FR529 / SPR2636                                                            |
| Title:              | IFPS: LE phrase truncated in ZFP is > 51 characters                        |
| Tracking Number(s): | No FR # / SPR3836                                                          |
| Title:              | IFPS: Unused arguments in phraser                                          |
| Tracking Number(s): | No FR # / SPR3837                                                          |
| Title:              | IFPS: Logic problem in phraser                                             |
| Tracking Number(s): | FR760 / SPR3884                                                            |
| Title:              | IFPS: detupchnes reports combo mismatch error                              |
| Tracking Number(s): | FR746 / SPR3952                                                            |
| Title:              | IFPS: Incorrect precipitation phrase for specific case.                    |
| Tracking Number(s): | FR708 / SPR3990                                                            |
| Title:              | IFPS: Local effects not correct if base area has temp range and LE doesn't |
| Tracking Number(s): | FR810 / SPR4042                                                            |
| Title:              | IFPS: Wildcards --Heat indices produces Frequent gusts wording             |
| Tracking Number(s): | FR838 / SPR4104                                                            |
| Title:              | IFPS: Haze and Smoke Problems in Text Forecast ans ZFP Products            |
| Tracking Number(s): | FR905 / SPR4196                                                            |
| Title:              | IFPS: Issues with wind ranges (8-15 MPH)                                   |
| Tracking Number(s): | FR907 / SPR4198                                                            |

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|---------------------|---------------------------------------------------------------------------------------------|
| Title:              | IFPS: Incorrect wind direction in wind phrase                                               |
| Tracking Number(s): | FR913 / SPR4202                                                                             |
| Title:              | IFPS: "0 MPH" error in wind phrase                                                          |
| Tracking Number(s): | FR664 / SPR4209                                                                             |
| Title:              | IFPS: wind control constant descriptions unclear                                            |
| Tracking Number(s): | FR926 / SPR4285                                                                             |
| Title:              | IFPS: "Light winds" phrase still appears when supposed to be singular                       |
| Tracking Number(s): | FR965 / SPR4315                                                                             |
| Title:              | IFPS: ZFP wind values are not being averaged                                                |
| Tracking Number(s): | FR948 / SPR4349                                                                             |
| Title:              | IFPS: Incorrect time phrase with increasing wind speed phrase                               |
| Tracking Number(s): | FR949 / SPR4350                                                                             |
| Title:              | IFPS: Increasing/decreasing wind phrases not being produced based on site control constants |
| Tracking Number(s): | FR1058 / SPR4648                                                                            |
| Title:              | IFPS: Obvis phrase is incorrect                                                             |
| Tracking Number(s): | FR1064 / SPR4667                                                                            |
| Title:              | IFPS: Temp_control constant #20 is not working correctly.                                   |
| Tracking Number(s): | FR1137 / SPR4794                                                                            |
| Title:              | IFPS: Steady temperature phrase uses unexpected temperatures                                |

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Tracking Number(s): FR1145 / SPR4855  
Title: IFPS: Incorrect Temperature Phrase

## **2.12 Service Area Forecast**

Tracking Number(s): FR53 / SPR1235  
Title: IFPS: Incorrect handling of deselected combos in SAF updates

Tracking Number(s): FR67 / SPR1854  
Title: IFPS: rcmd\_remap falsely reports combo change

Tracking Number(s): FR516 / SPR224  
Title: IFPS: Inefficient use of the extended portion of the DFM

Tracking Number(s): FR535 / SPR2495  
Title: IFPS: rcmd\_remap attempts to access combo\_dfm in 'mix' mode

Tracking Number(s): FR611 / SPR3586  
Title: IFPS: cities included in SAF no longer random

Tracking Number(s): FR730 / SPR3746  
Title: IFPS: During SAF update, all towers are formatted

Tracking Number(s): FR769 / SPR3982  
Title: IFPS: SAF extended line should be configurable

Tracking Number(s): FR990 / SPR4427  
Title: IFPS: Problems if mk\_brt is run before SAF

Tracking Number(s): FR1043 / SPR4569  
Title: IFPS: SAF extended intro phrase is hard coded

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Tracking Number(s): FR1049 / SPR4612  
Title: IFPS: SAF may ignore WRKZFP changes with WWAs in effect

## **2.13 Marine Products**

Tracking Number(s): FR557 / SPR3270  
Title: IFPS: Need ability to select abbreviated wind direction or the full word for all marine fcsts.

Tracking Number(s): FR614 / SPR3506  
Title: IFPS: Extra spaces when wind phrase dropped from marine products

Tracking Number(s): FR584 / SPR3825  
Title: IFPS: Marine formatter should create a coded MAFOR with the GLF product.

Tracking Number(s): FR794 / SPR3865  
Title: IFPS: Site wants "Average Seas" formatted instead of "Seas"

Tracking Number(s): FR759 / SPR3966  
Title: IFPS: Marine formatter needs another wave control constant

Tracking Number(s): FR789 / SPR4019  
Title: IFPS: MVF product has extra space between lines and saves to textdb incorrectly

Tracking Number(s): FR804 / SPR4037  
Title: IFPS: Marine hazards are not formatted in the AFD product

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|---------------------|-------------------------------------------------------------------------------------|
| Tracking Number(s): | FR827 / SPR4057                                                                     |
| Title:              | IFPS: Transitional visibility phrase format repititious precipitation phrase.       |
| Tracking Number(s): | FR826 / SPR4058                                                                     |
| Title:              | IFPS: mwnd_control 24 not working and may conflict with mwnd_control 18 and 36.     |
| Tracking Number(s): | FR825 / SPR4059                                                                     |
| Title:              | IFPS: "BACKING" will not format in marine wind phrases                              |
| Tracking Number(s): | FR845 / SPR4082                                                                     |
| Title:              | IFPS: VSBY formats transitions incorrectly                                          |
| Tracking Number(s): | FR850 / SPR4088                                                                     |
| Title:              | IFPS: Marine formatter references "ZFP" in error message                            |
| Tracking Number(s): | FR895 / SPR4168                                                                     |
| Title:              | IFPS: Addition of combined seas control constant                                    |
| Tracking Number(s): | FR894 / SPR4169                                                                     |
| Title:              | IFPS: Flexible sea state wording                                                    |
| Tracking Number(s): | FR745 / SPR4211                                                                     |
| Title:              | IFPS: New wind category Hurricane Force wind and change definition of Storm Warning |
| Tracking Number(s): | FR924 / SPR4238                                                                     |
| Title:              | IFPS: KT in IGR, KNOTS in CWF                                                       |
| Tracking Number(s): | FR942 / SPR4306                                                                     |
| Title:              | IFPS: Temporal change in Marine WWA does not update                                 |

correctly

## **2.14 Fire Weather**

|                     |                                                                                                      |
|---------------------|------------------------------------------------------------------------------------------------------|
| Tracking Number(s): | FR558 / SPR3197                                                                                      |
| Title:              | IFPS: FWF should have the ability to use scale factors and offsets to convert                        |
| Tracking Number(s): | FR628 / SPR3407                                                                                      |
| Title:              | IFPS: FWF should chop off label at label_col_width-1                                                 |
| Tracking Number(s): | FR629 / SPR3468                                                                                      |
| Title:              | IFPS: FWT unused and duplicate code should be cleaned up.                                            |
| Tracking Number(s): | FR633 / SPR3469                                                                                      |
| Title:              | IFPS: FWT formatter is limited to a max of five 12-hour "early" and five 24-hour "extended" periods. |
| Tracking Number(s): | FR799 / SPR3657                                                                                      |
| Title:              | IFPS: FWT should use scale_factor and offset                                                         |
| Tracking Number(s): | FR798 / SPR3736                                                                                      |
| Title:              | IFPS: FWT should skip last 12 hr period                                                              |
| Tracking Number(s): | FR797 / SPR3737                                                                                      |
| Title:              | IFPS: FWT need range and rounding cntrl_const for extended                                           |
| Tracking Number(s): | FR757 / SPR3963                                                                                      |
| Title:              | IFPS: FWX configuration precip begin,end,duration problem                                            |
| Tracking Number(s): | FR765 / SPR3971                                                                                      |

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|---------------------|-------------------------------------------------------------------------|
| Title:              | IFPS: FWT TSTM probabilities are not handled correctly                  |
| Tracking Number(s): | FR774 / SPR3995                                                         |
| Title:              | IFPS: Remove use of IRCONST for FWF product                             |
| Tracking Number(s): | FR960 / SPR3996                                                         |
| Title:              | IFPS: Add range capabilities to FWT                                     |
| Tracking Number(s): | FR959 / SPR3997                                                         |
| Title:              | IFPS: Add range capabilities for trend for FWF, FWT                     |
| Tracking Number(s): | FR778 / SPR3999                                                         |
| Title:              | IFPS: Config_fw_x_prods cancel behaves inconsistently                   |
| Tracking Number(s): | FR802 / SPR4036                                                         |
| Title:              | IFPS: FWT product is not using holiday names in extended                |
| Tracking Number(s): | FR858 / SPR4095                                                         |
| Title:              | IFPS: FWT values (RH) are sometimes one less than grid value            |
| Tracking Number(s): | FR860 / SPR4110                                                         |
| Title:              | IFPS: Firewx zones formatted in multiple zone combinations              |
| Tracking Number(s): | FR928 / SPR4170                                                         |
| Title:              | IFPS: FWM should have error checking for cntrl_const                    |
| Tracking Number(s): | No FR # / SPR5261                                                       |
| Title:              | IFPS: FWT/FWF; member # in cat_phrases and cntrl_const not coordinated. |



## **2.15 Tabular Products**

|                     |                                                                |
|---------------------|----------------------------------------------------------------|
| Tracking Number(s): | FR62 / SPR1659                                                 |
| Title:              | IFPS: Group #10 in efpc_const obsolete                         |
| Tracking Number(s): | FR145 / SPR3234                                                |
| Title:              | IFPS: Last period of the line formatted in the MRF style       |
| Tracking Number(s): | FR747 / SPR3953                                                |
| Title:              | IFPS: Data offset between FTP and RDF products                 |
| Tracking Number(s): | FR665 / SPR4210                                                |
| Title:              | IFPS: RDF loses today when RDF_UPD set to 1                    |
| Tracking Number(s): | FR964 / SPR4217                                                |
| Title:              | IFPS: permission problems on<br>/data/adapt/ifps/products/TEXT |
| Tracking Number(s): | FR920 / SPR4231                                                |
| Title:              | IFPS: RDF formats 999 for temperature ranges                   |
| Tracking Number(s): | FR880 / SPR4307                                                |
| Title:              | IFPS: RDFZ Product                                             |
| Tracking Number(s): | FR1138 / SPR4795                                               |
| Title:              | IFPS: TSFP problems with mix length CCFs                       |
| Tracking Number(s): | No FR # / SPR5095                                              |
| Title:              | IFPS: SHEF doesn't support PR time zones                       |

## **2.16 Gridded/Graphical Products**

None

## **2.17 Aviation**

None

## **2.18 Service Backup**

Tracking Number(s): FR1186 / SPR4851  
Title: IFPS: run\_ifps GUI - labels designating lx status are not correct

Tracking Number(s): FR1166 / SPR4857  
Title: IFPS:svcbkup import needs a status bar

## **2.19 Customization**

Tracking Number(s): FR29 / SPR2134  
Title: IFPS: Allow cursor to draw climatology curve

Tracking Number(s): FR182 / SPR2204  
Title: IFPS: Attempts to remove slight chance failed.

Tracking Number(s): FR528 / SPR2445  
Title: IFPS: CWA change - problems when 1 zone in 2 counties moves

Tracking Number(s): FR578 / SPR3431  
Title: IFPS: Need to be able to control which products appear in the other control const GUI

Tracking Number(s): FR577 / SPR3449

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| Title:              | IFPS: select_wfos fails in cwa_change                                           |
| Tracking Number(s): | FR624 / SPR3529                                                                 |
| Title:              | IFPS: dumpgrids should query ifpServer for list of grids                        |
| Tracking Number(s): | FR677 / SPR3682                                                                 |
| Title:              | IFPS: CWA change removes site's brdrpts files if national files are not present |
| Tracking Number(s): | FR679 / SPR3684                                                                 |
| Title:              | IFPS: Some CWA change situations not properly handled for FWX and Marine        |
| Tracking Number(s): | FR726 / SPR3711                                                                 |
| Title:              | IFPS: QC Rules located in two different places in IFPS Config                   |
| Tracking Number(s): | FR727 / SPR3712                                                                 |
| Title:              | IFPS: Customize Categorical Elements asks to save upon startup                  |
| Tracking Number(s): | FR739 / SPR3950                                                                 |
| Title:              | IFPS: start_wwasetup.bat is missing xhost +                                     |
| Tracking Number(s): | FR771 / SPR3992                                                                 |
| Title:              | IFPS: config_ifps Add Station/Tower option gives SQL error                      |
| Tracking Number(s): | FR780 / SPR4001                                                                 |
| Title:              | IFPS: CWA change should store several backups of data                           |
| Tracking Number(s): | FR781 / SPR4002                                                                 |
| Title:              | IFPS: CWA change allows for double loading of dbx files                         |

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| Tracking Number(s): | FR783 / SPR4004                                                           |
| Title:              | IFPS: Make sure proper directories exist for CWA change                   |
| Tracking Number(s): | FR958 / SPR4005                                                           |
| Title:              | IFPS: CWA Change should have option to update all attributes              |
| Tracking Number(s): | FR863 / SPR4109                                                           |
| Title:              | IFPS: ModClimo Save Problem                                               |
| Tracking Number(s): | FR879 / SPR4134                                                           |
| Title:              | IFPS: config_cntrl_const doesn't display constants having a single member |
| Tracking Number(s): | FR869 / SPR4147                                                           |
| Title:              | IFPS: CONFIGURE OTHER CONTROL CONSTANTS GUI CRASHING                      |
| Tracking Number(s): | FR901 / SPR4192                                                           |
| Title:              | IFPS: Config IFPS documentation issues                                    |
| Tracking Number(s): | FR912 / SPR4201                                                           |
| Title:              | IFPS: Obsolete directories in /awips/adapt/ifps                           |
| Tracking Number(s): | FR891 / SPR4206                                                           |
| Title:              | IFPS: AVN MOS map will not launch in GFORM                                |
| Tracking Number(s): | FR962 / SPR4215                                                           |
| Title:              | IFPS: CWA change does not add Independent cities                          |
| Tracking Number(s): | FR963 / SPR4216                                                           |
| Title:              | IFPS: brdrpts files not backed up during marine update                    |

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Tracking Number(s): FR921 / SPR4232  
Title: IFPS: change\_cwa can potentially insert fwx zones with  
dup slash codes

Tracking Number(s): FR944 / SPR4304  
Title: IFPS: Column descriptions do not appear in Configure  
Categorical Element GUI

Tracking Number(s): FR967 / SPR4356  
Title: IFPS: Column descriptions do not appear in Configure  
Product Information

Tracking Number(s): FR1006 / SPR4482  
Title: IFPS: CWA change doesn't move FWX/Mar zones from  
one WFO to another

Tracking Number(s): FR1025 / SPR4505  
Title: IFPS: Need to provide "anonymous" option for  
forecasters

Tracking Number(s): FR1039 / SPR4560  
Title: IFPS: CWA change should check for Master Menu and  
config\_ifps

Tracking Number(s): No FR # / SPR4628  
Title: IFPS: CWA change misformats slash code for new  
neighbor zone

Tracking Number(s): FR1051 / SPR4630  
Title: IFPS:config\_marine\_detail\_level GUI crashed when  
detail level is set to 0

Tracking Number(s): FR1063 / SPR4654  
Title: IFPS: Mountain is spelled incorrectly in the lookup table

**Section IV: IFPS14.2 Release Notes**  
**Outstanding IFPS Problems to be Fixed**  
**in a Future Release**

**Last Updated on July 24, 2003**

|                     |                                                                             |
|---------------------|-----------------------------------------------------------------------------|
| Tracking Number(s): | FR1183 / SPR4736                                                            |
| Title:              | IFPS: config_prod_info text boxes allow user to type past character limit   |
| Tracking Number(s): | FR1123 / SPR4771                                                            |
| Title:              | IFPS: change_cwa new zone not tan in IGR                                    |
| Tracking Number(s): | FR1184 / SPR4859                                                            |
| Title:              | IFPS: Typos and Omissions in env files                                      |
| Tracking Number(s): | FR1201 / SPR4942                                                            |
| Title:              | IFPS: Typos in ifps-ccc.env                                                 |
| Tracking Number(s): | FR1203 / SPR4950                                                            |
| Title:              | RAP 13.1: Selecting new values in control constants sometimes does not work |
| Tracking Number(s): | FR1315 / SPR5316                                                            |
| Title:              | IFPS: CWA change hangs for [M]arine option                                  |

## **2.20 Foundation Software**

|                     |                                                                    |
|---------------------|--------------------------------------------------------------------|
| Tracking Number(s): | FR262 / SPR3237                                                    |
| Title:              | IFPS: Need to clean up bat files, to move constants to env files.  |
| Tracking Number(s): | FR785 / SPR4006                                                    |
| Title:              | IFPS: environment file results in "test: argument expected" errors |
| Tracking Number(s): | No FR# / SPR4188                                                   |
| Title:              | IFPS: Array dimensions reversed for wildcards                      |

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**Last Updated on July 24, 2003**

Tracking Number(s): FR904 / SPR4195  
Title: IFPS: Improper protocol for accessing the ifpServer

Tracking Number(s): No SPR # / SPR4214  
Title: IFPS: Clean up of /awips/adapt/ifps/bin/hp

Tracking Number(s): FR1181 / SPR4622  
Title: IFPS: ifpServer still runs on lx2 after return from failover

Tracking Number(s): FR1310 / SPR5273  
Title: IFPS: XUSERFILESEARCHPATH should be unset

Tracking Number(s): No FR # / SPR5280  
Title: IFPS: (NWSI 10- 515) Implement new heat index equation